

Result No.	Score	Query Match	Query			ID	Description
			Length	DB			
1	3595.8	70.8	3715	4	US-09-041-886-10	Sequence 10, Appl	
2	401.6	7.9	6244	1	US-08-076-726-15	Sequence 15, Appl	
3	401.6	7.9	6244	1	US-08-260-452-8	Sequence 8, Appl	
4	401.6	7.9	6244	2	US-08-481-970-8	Sequence 8, Appl	
5	401.6	7.9	6244	2	US-08-897-719-8	Sequence 8, Appl	
6	401.6	7.9	6244	4	US-09-163-269-8	Sequence 8, Appl	
7	384	7.6	3014	1	US-08-629-939-1	Sequence 1, Appl	
8	384	7.6	3014	1	US-08-759-873-1	Sequence 1, Appl	
9	203.4	4.0	855	3	US-08-592-214A-23	Sequence 23, Appl	
10	203.4	4.0	855	3	US-09-149-976-23	Sequence 23, Appl	
11	201.8	4.0	855	3	US-08-659-188-19	Sequence 19, Appl	
12	201.8	4.0	855	3	US-08-655-227-19	Sequence 19, Appl	
13	201.8	4.0	855	3	US-08-655-241-19	Sequence 19, Appl	
14	194	3.8	1884	3	US-08-873-223-7	Sequence 7, Appl	
15	168.2	3.3	2775	1	US-08-149-036A-1	Sequence 1, Appl	
16	111	2.2	477	4	US-09-135-994-1	Sequence 1, Appl	
17	98.6	1.9	2568	2	US-08-836-620A-1	Sequence 1, Appl	
18	98	1.9	387	1	US-08-087-151-1	Sequence 1, Appl	
19	98	1.9	387	1	US-08-561-072-1	Sequence 1, Appl	
20	97.8	1.9	397	3	US-09-253-691-3	Sequence 3, Appl	
21	95.2	1.9	234	1	US-08-469-802B-3	Sequence 3, Appl	
22	95.2	1.9	234	2	US-08-267-803B-3	Sequence 3, Appl	
23	95.2	1.9	1460	2	US-08-836-620A-4	Sequence 4, Appl	
24	95.2	1.9	1647	4	US-09-139-617-2	Sequence 2, Appl	
25	95	1.9	203	4	US-09-043-303-7	Sequence 7, Appl	
26	94	1.8	154	1	US-08-469-802B-6	Sequence 6, Appl	
27	94	1.8	154	2	US-08-267-803B-6	Sequence 6, Appl	

US-08-076-726-15

Query Match 7.9%; Score 401.6; DB 1; Length 6244;
Best Local Similarity 60.6%; Pred. No. 1.2e-72;
Matches 678; Conservative 0; Mismatches 434; Indels 6;

QY	3525	ctattactttccacccagaagacctgctgatctgtgagatgaagcttctgggtgtca	3584
Db	2333	CTTCAGTCACTACTCTCAGAAAGATTGTTTCATCTGTGGGATGAAGCATCAGGCTGTCA	2392
QY	3585	ctatggagctctcaactgtgaaagctgcaaggttcttcttcaaaagagccgctgaagggaa	3644
Db	2393	TTATGGTGTCTCTACCTGTGGGAGCTGTAAAGTCTTCTTTAAAGGGCAATGGAAGGCA	2452
QY	3645	acagaagtaccctgtgcgcacgacgaatgattgcactattgataaaatcccaaggaaaaa	3704
Db	2453	GCATAACTATTATTATGCTCGAAGAAATGACTGCATTTGTCATAAATCCGCAGAAAAA	2512
QY	3705	tgttcacttctgtcttcttoggaaatgttatgaagcagggatgactctggagcccggaa	3764
Db	2513	CTGCCGGCGTGTCCGCTTTAGAAAGTGTGTCAAGCTGGCATGTGCTCTGGAGGGCGAAA	2572
QY	3765	gctaagaataactgtgaactcacgaagaagaagagagagcttccagacacaccag	3824
Db	2573	GTTTAAAGTTCAATTAAGTCAAGTCAATGAGAGCACTCGATGCTGTGCTCTCCACA	2632
QY	3825	ccc-----cactgaggagacaaccgaagctgacagtgccacacattgaagcgtatga	3878
Db	2633	GCCAGTGGGATTCCTCAATGAAACCAAGCAATCACATTTTCTCCAGTCAAGAGATACA	2692
QY	3879	atgtcaagccacttctctggaatgtccttggagccacttgaccaggtgtagtgtgctgg	3938
Db	2693	GTTAATTTCCGCTTAATCAACCTGTTTAATGAGCATTAACAGATGTGATCTATGCAGG	2752
QY	3939	acagcaacaacacagcccgaactcttgcagcctgctctctagctcaatgaactggg	3998
Db	2753	ACATGACAAACAAAGGCTGATACCTCCAGTTCCTTCTGACGAGTCTTAATCAACTAGG	2812
QY	3999	agagagacagctgtcacactggtcgaagtgggccaagcccttgcctggctctccgcaactt	4058
Db	2813	CGAGCGGCAACTCTTTCAGTGGTAAAAATGGTCCAATCTCTTCCAGGTTTTCGAACTT	2872
QY	4059	acagtgagacacagatgctgctcaatctcagtaactcctgagtgagggtcgtgttgc	4118
Db	2873	ACATATTGATGACAGATAACTCTCACTCAAGTATCTCTGATGAGTTTAATGTTATTTG	2932
QY	4119	catgggctggcgatccttcaccaatgtcaactcagagatgctcacttcgcccgaatct	4178
Db	2933	ACTAGGATGAGATCTCTACAAATGTCACTGGGCAGATGCTGTATTTTGACCTGATCT	2992
QY	4179	ggtttcaatgagtacgcgcatcacaaagtcccgatgtcacagccagtggttccgaaatgag	4238
Db	2993	AATATTAAATGAACAGCGGATGAAAGAAATCATCATTTCTACTATGCGCTTACCATGTG	3052
QY	4239	gcacctctcgaagtattgattgctcaaaaacaccccccaaggaattcctgtgcattgaa	4298
Db	3053	GCAGATACCGCAGAGTTTGTCAAGTTCGAAGTTAGCCAAAGAGAGTTCTCTGTCATGAA	3112
QY	4299	agcactgctactcttcagcattattccagtggatgggctgaaatacaaaaattctttga	4358
Db	3113	AGTATTACTACTTCTTAATACAATTCTTTTGAAGGACTAAGAAGTCAAGCCAGTTTGA	3172
QY	4359	tgaacttgaatgaactacaatcaagaactcgaacgtatcattgtcaltgcataagaaaaa	4418
Db	3173	AGAGATGAGATCAAGGTACATTAGAGAGCTTCATCAAGGCAATTTGGTTGAGGCAAAAGG	3232
QY	4419	tccacatactctgctcaagcgtcttcacagctccacaagctcctgagactccgtcgagcc	4478
Db	3233	AGTTGTTTCCAGCTCACAGGTTTCTATAGCTTCACAAACTTCTTGTATTAACTTGCATGA	3292
QY	4479	tattgcgagagagctgcatacagttcacttttgacctgctaatcaatgcacatggtgag	4538

Db	3293	TCATTGTCAAACAATTCACCTGCTACTGCGTGAATACATTTATCCAGTCCGCGGCGCTGAG	3352
Qy	4539	cgTggaccttccggaaatgatggcagagatcatctctgcaagtgcccaagatcccttc	4598
Db	3353	TGTTGAATTTCCAGAANTGATCTGCAAGTATTGCTGCACAGATTACCCAAGATTGGC	3412
Qy	4599	tgggaaagtcaagcccatctatttccacaccagtgaa	4636
Db	3413	AGGGATGGTGAACCACTCTCTTTTCATAAAAAGTGAA	3450

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RESULT      3
US-08-260-452-8
; Sequence 8, Application US/08260452
; Patent No. 5650298
; GENERAL INFORMATION:
; APPLICANT: Gossen, Manfred
; APPLICANT: Bujard, Hermann
; APPLICANT: Saifeld, Jochen
; APPLICANT: Voss, Jeffrey
; TITLE OF INVENTION: Tight Control of Gene Expression in Eucaryotic
; TITLE OF INVENTION: Cells by Tetracycline-responsive Promoters
; NUMBER OF SEQUENCES: 10
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Lahive & Cockfield
; STREET: 60 State Street
; CITY: Boston
; STATE: Massachusetts
; COUNTRY: USA
; ZIP: 02109-1875
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC Compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: ASCII text
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/260.452
; FILING DATE:

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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/076,327
ATTORNEY/AGENT INFORMATION:
NAME: Giulio A. DeConti, Jr.
REGISTRATION NUMBER: 31,503
REFERENCE/DOCKET NUMBER: BBI-013CSP
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 227-7400
TELEFAX: (617) 227-5941
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
LENGTH: 6244 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: circular
MOLECULE TYPE: DNA (genomic)
ORIGINAL SOURCE:
ORGANISM: Human cytomegalovirus
STRAIN: Towne (hCMV)
IMMEDIATE SOURCE:
CLONE: pUHD BGR3
US-08-260-452-8

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Query Match 7.9%; Score 401.6; DB 1; Length 6244;
Best Local Similarity 60.6%; Pred. No. 1.2e-72;

QY	3525	ctattactttcaccccaagaacgcgctgatctgtggagatgaagcttctgggtgca	3584
Db	2333	CTTCGAGTCACCTACCTCAGAAGATTTGTTCATCTGTGGGATGAAGCATCAGCGTGC	2392
QY	3585	ctatgaagcttcacatgtqaaauctcaaggctctctcacaagagcgctgaagaaa	3644


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; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: ASCII text
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/163,269
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/481,970
; FILING DATE:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/076,327
; FILING DATE: 14-JUN-1993
; ATTORNEY/AGENT INFORMATION:
; NAME: Giulio A. DeConti, Jr.
; REGISTRATION NUMBER: 31,503
; REFERENCE/DOCKET NUMBER: BBI-013CP2
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (617) 227-7400
; TELEFAX: (617) 227-5941
; INFORMATION FOR SEQ ID NO: 8:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 6244 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: circular
; MOLECULE TYPE: DNA (genomic)
; ORIGINAL SOURCE:
; ORGANISM: Human cytomegalovirus
; STRAIN: Towne (hcmv)
; IMMEDIATE SOURCE:
; CLONE: pUHD BGR3
; US-09-163-269-8

Db 2693 GTTAATTCCTCTTAATCAACCTGTTAATCAGCATGTAACCCAGATGTAATCATGAGG 2752
Qy 3939 acacagacaacaccagccgactcttgcagccttctctctagcctcaatgaactggg 3998
Db 2753 ACATGACAAACAAGCGTATACCTCCAGTTCCTGCTGACGAGTCTTAATCAACTAGG 2812
Qy 3999 agagagacagctgtcacagtggtcaagtggcccaaggccttgccctggtccgaactt 4058
Db 2813 CGAGCGCAACTTCTTCAGTGGTAAATGGTCCAAATCTCTCCAGGTTTCGAAACTT 2872
Qy 4059 acacgtggagaccagatggctgctcattcagctactgagtgaggcctcatggtgttgc 4118
Db 2873 ACATATTGATGACCAAGATAACTCTCATCCAGTATCTCTGCGATGAGTTAATGTAATTGG 2932
Qy 4119 catggctggcgatccttcaccaatgccaactcaggatctctacttgcctccctgatct 4178
Db 2933 ACTAGGATGGAGATCCCTACAAACATGTCAGTGGCGAGATGCTGTATTTTGCACCTGATCT 2992
Qy 4179 ggtttcaatgagtaccgcgcatgcacaagtcccgatgacagccagtgtgtccgaatgag 4238
Db 2993 AATATTAAATGAACAGCGGATGAAGAATCATCATCTTATTCATCTATGCGCTTACCATGIG 3052
Qy 4239 gcacctctctoaagagtttgatgggtcccaatcacccccccaggaattcctgtgcatgaa 4298
Db 3053 GCAGATACCGCAGGAGTTGTCAAGCTTCAAGTTAGCCAAAGAGAGTTCCTCTGCATGAA 3112
Qy 4299 agcactactcttcaagattatccagtggaatggatgggtggaatacaaaaaattcttga 4358
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Qy 4359 tgaacttcgaatgaactacatcaaggaactcgatcgatcatctgcatgcaagaaagaaaa 4418
Db 3173 AGAGATGAGATCAAGCTACATAGAGAGCTCATCAGGCCAATTGGTTTGAGGCAAAAAGG 3232
Qy 4419 tccacatctgtcgaagcgtctctaccagctccacaagctcctggaactccgtcgagcc 4478
Db 3233 AGTTGTTTCCAGCTCAAGCGTTTCTATCAGCTCACAAAACTTCTTGATAACTTGCATGA 3292
Qy 4479 tattgcagagagctgcatcagttcacttttgacctgtaatacaagtccacacatgtagag 4538
Db 3293 TCTTGTCAACAACCTTCACCTGACTGCGCTGAATACATTTATCCAGTCCCGGCGCTGAG 3352
Qy 4539 cgtggaacttccggaaatgatggcagagatcatctctgtgcaagtgcccaagatccttcc 4598
Db 3353 TGTGGAATTTCCAGAAATGATGCTGAAGTTATGTGTCACACTTACCACCAAGATATGGC 3412
Qy 4599 tgggaagtcgaagcccatctattccacaccagtgaa 4636
Db 3413 AGGATGGTGAACCCACTTCTCTTTTATATAAAAAGTGAA 3450

RESULT 6
US-09-163-269-8
; Sequence 8, Application US/09163269
; Patent No. 6252136
; GENERAL INFORMATION:
; APPLICANT: Gossen, Manfred
; APPLICANT: Bujard, Hermann
; APPLICANT: Salfeld, Jochen
; APPLICANT: Voss, Jeffrey
; TITLE OF INVENTION: Animal Transgenic for a Tetracycline-Controlled
; NUMBER OF SEQUENCES: 10
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Lahive & Cockfield
; STREET: 60 State Street, Suite 510
; CITY: Boston
; STATE: Massachusetts
; COUNTRY: USA
; ZIP: 02109-1875
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
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; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: ASCII text
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/163,269
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/481,970
; FILING DATE:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/076,327
; FILING DATE: 14-JUN-1993
; ATTORNEY/AGENT INFORMATION:
; NAME: Giulio A. DeConti, Jr.
; REGISTRATION NUMBER: 31,503
; REFERENCE/DOCKET NUMBER: BBI-013CP2
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (617) 227-7400
; TELEFAX: (617) 227-5941
; INFORMATION FOR SEQ ID NO: 8:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 6244 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: circular
; MOLECULE TYPE: DNA (genomic)
; ORIGINAL SOURCE:
; ORGANISM: Human cytomegalovirus
; STRAIN: Towne (hcmv)
; IMMEDIATE SOURCE:
; CLONE: pUHD BGR3
; US-09-163-269-8

Query Match 7.9%; Score 401.6; DB 4; Length 6244;
Best Local Similarity 60.6%; Pred. No. 1.2e-72;
Matches 678; Conservative 0; Mismatches 434; Indels 6; Gaps 1;

Qy 3525 ctattacttccaccccgaaagacctgctgatctgtggagatgaagcttctgggtgtca 3584
Db 2333 CTTCAGATCACTACCTCAGAAAGATTGTTGTAICTGTGGGATGAAGCATCAGGCTGTCA 2392
Qy 3585 ctatgagctctcacatgtgaagctgaagtcgaagtcctcttcaaaagagccgctgaaggaa 3644
Db 2393 TTATGGTGTCTCCTCACTGTGGAGCTGTAAAGTCTCTTTAAAGGGCAATGGAAGGCA 2452
Qy 3645 acagaagtacctgtgcgcagcagaaatgattgcactattgataaatcccaagaaaaa 3704
Db 2453 GCATAACTATTATTATGTGCTGGAAGAAATGACTGCATTGTTGATAAATCCGACAGAAAA 2512
Qy 3705 ttgtccatcttgcctcttcggaaaatgtaagaagcaggatgactctggagcccgaa 3764
Db 2513 CTGCCCGCGTGTCCGCTTAGAAAGTGTCTCAAGCTGGCATGTCTTGGAGGGCGAAA 2572
Qy 3765 gctgaagaaacttggtaactcgaactacaggagaaagagagcttccagcacaccag 3824
Db 2573 GTTTAAAAGTTCATAAAGTCAGAGTCATGAGACATCTCGATGCTGTGCTCTCCACA 2632
Qy 3825 ccc-----cactgaggagacaacccagaagctgacagtgtaacacattgaagctatga 3878
Db 2633 GCCAGTGGGCATTCCAAATGAAGCCCAAGAAATCACITTTTCTCCAAAGTCAGAGATACA 2692
Qy 3879 atgtcagcccatcttcttgaatgtctctggaagccattgagccaggttagtgtgtgtg 3938
Db 2693 GTTAATTCCTCTCTTAATCAACCTGTTAATGAGCATTTGAACACAGATGTATTCAGG 2752
Qy 3939 acagacaacaacccagccgactcctttgcagccttctctctctagcctcaatgaactgg 3998
Db 2753 ACATGACAAACAAGCGCTGATACCTCCAGTTCCTTGTGTGACGAGTCTTAATCAACTAGG 2812
Qy 3999 agagagacagctgttacacgtgggtcaagtgggcccaaggccttgctggttccgcaactt 4058
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Qy 4059 acacgtggacacacagatggctgtcattcgaactcctcctgagtgaggctcattggtgttgc 4118
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Qy 4119 catggctggcgtcctcaccatgcaactccagatgctcactcgcgcctgact 4178
Db 2933 ACTAGGATGAGATCCACAAACATGCTCAGTGGGAGATGCTGTATTGTCACCTGATCT 2992
Qy 4179 ggttttcaatgagtagccatgcacaaagtcctccggtatgtagcagccagtggtgcgaatgag 4238
Db 2993 AATATTAAATCAACAGCGGATGAAGAATCATCATCTATTCACTATGCTTACCATGTG 3052
Qy 4239 gcaactctcgaaggtttgagtgctcacaatacaccctccaggaattcctgtgcaatgaa 4298
Db 3053 GCAGATACCGCAGGAGTTTGTCAAGCTTCAAGTTAGCCAAAGAGTTCTCTGCAATGAA 3112
Qy 4299 gcaactctcctcgaactattcagcttaccagtggtgagtggaataacaaatactcttga 4358
Db 3113 AGTATTACTACTTCTTAATACAATCTCTTTGGAAGGACTAAGAGTCAAGCCAGTTTGA 3172
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Db 3173 AGAGATGAGATCAAGCTACATTAAGAGAGCTCATCAAGGCAATTGGTTTGGGCAAAAGG 3232
Qy 4419 tcccaactcctcgaagcgtctcaccagctcaccaagctcctcgtgactccgtgcagcc 4478
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Qy 4479 tattgcagagagctgcactcagttcacttttgacctgctactaatcaagtcacacatggtgag 4538
Db 3293 TCTTGTCAACAACCTTCACTGACTGCTGATACATATTTATCCAGTCCCGGCGCTGAG 3352
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RESULT 7

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us-08-629-939-1
; Sequence 1, Application US/08629939
; Patent No. 5645995
; GENERAL INFORMATION:
; APPLICANT: Kieback, Dirk G.
; TITLE OF INVENTION: METHODS FOR DIAGNOSING AN INCREASED
; TITLE OF INVENTION: RISK OF BREAST OR OVARIAN CANCER
; NUMBER OF SEQUENCES: 14
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: SUGHRUE, MION, ZINN, MACPEAK & SEAS
; STREET: 2100 Pennsylvania Avenue, N.W., Suite 800
; CITY: Washington, D.C.
; STATE: D.C.
; COUNTRY: U.S.A.
; ZIP: 20037
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/629,939
; FILING DATE: 12-APRIL-1996
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: KIT, Gordon
; REGISTRATION NUMBER: 30,764
; REFERENCE/DOCKET NUMBER: A-6612
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (202) 293-7060

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; TELEFAX: (202) 293-7860
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 3014 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; HYPOTHEICAL: NO
; US-08-629-939-1

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Query Match 7.6%; Score 384; DB 1; Length 3014;
Best Local Similarity 59.9%; Pred. No. 3.5e-69;
Matches 670; Conservative 0; Mismatches 430; Indels 18; Gaps 1;

Qy 3537 acccagagacccctgctgctgttgagatgaagcttctgggtgtcactatgagctct 3596
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Qy 3597 cacatgtggaagctgcaaggtctcttcaaaagagccgctgaaggaacagaaagtaacct 3656
Db 1921 TACCTGTGGGAGCTGTGAAGGCTCTTTTAAAGAGGGCAATGGAAGGGAGCACACTACTT 1980
Qy 3657 gtgcgccagcagaatgattgcactattgataaattccgaaggaataattgtccatctg 3716
Db 1981 ATGCTCTGGAAGAAATGACTGCATCGTTGATAAATCCGCAGAAAAAATCGCCAGCATG 2040
Qy 3717 tegtctcggaaatgttatgaagcaggatgactctcctgggagcccggaagctgaagaacct 3776
Db 2041 TGCCTTGTGAAGTGTCTGTCAAGGCTGGCATGCTCTTGGAGTGCAGAAATTTAAAAAGTT 2100
Qy 3777 tggtaactcgaactcacagagagagagagct-----tccagcac 3818
Db 2101 CAATTAAGTCAGAGTGTGAGAGCACTGGATGCTGTCTCTCCACAGCAGCTGGGCGT 2160
Qy 3819 caccgccccctgaggagacacccagaaagctgacagtgacacattggaagctatga 3878
Db 2161 TCCAAATGAAGCCCAAGCCCTAAGCCAGAGATTCACCTTTTTCACGAGTCAAGACATACA 2220
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Db 2221 GTTGTATCCACCACTGATCAACCTGTTAATGAGCATTAACCAAGATGTGCTATGTCAGG 2280
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Db 2281 ACATGACAAACAAAACTGCACCTCCAGTCTTGTGTCAGCAAGCTTAATCAACTAGG 2340
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Db 2401 ACATATTGATGACCAAGATAACTCTCATTCAGTATCTTCTGGATGAGCTTAATGGTGTGG 2460
Qy 4119 catgggtggcgatccttcaccaatgtcaactgcaggatgctctactcgcgcctgatct 4178
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Qy 4179 ggttttcaatgagtagcccgatgcacaaagtcctcggatgtacagccagtggtgccgaatgag 4238
Db 2521 AATACTAAATGAACAGCGGATGAAGAATCATCATCTATTCACTATGCTTACCATGTG 2580
Qy 4239 gcaactctcgaaggtttgagtgctcacaatacaccctccaggaattcctgtgcatgaa 4298
Db 2581 GCAGATCCCAAGAGGTTGTCAAGCTTCAAGTTAGCCAAAGAGAGTCTCTCTGTATGAA 2640
Qy 4299 agcactgtcactctcagcattattcctcagtgagtggtggaataatcaaaatctttga 4358
Db 2641 AGTATTGTTACTTCTTAATACAAATTCCTTTGGAAGGCTAGCAAGTCAAAACCCAGTTGA 2700
Qy 4359 tgaacttcgaatgaactacatcaaggaactcagatcgtatcattgcataagaaaaa 4418

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; LOCATION: 1..853
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 1..855
; OTHER INFORMATION: /note= "product = Rat
; OTHER INFORMATION: glucocorticoid receptor ligand binding domain"
US-09-149-976-23

Query Match          4.0%; Score 203.4; DB 3; Length 855;
Best Local Similarity 56.0%; Pred. No. 1.2e-32;
Matches 406; Conservative 0; Mismatches 316; Indels 3; Gaps 1;

Qy 3886 cccatctttcgaatgctcgaagccattgaagccagtgtagtgctgctgagacacgac 3945
Db 109 CCTACCTTGGTGCTACTGCTGGAGGTGATGAACCCGAGGTGTTGTATGCAGGATATGAT 168

Qy 3946 acaaacaccgcccgaactcctttgcagccttgcctctagcctcaatgaactggagagaga 4005
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Qy 4006 cagctgttacagtggtgaagtgccagggccttgcctggcttcgcgaacttacacgtg 4065
Db 229 CAAGTGATTGCCAGCAGTGAATGGGCAAGCGGCTAGGCTTGAGAAACTTACACCTC 288

Qy 4066 gacgaccaatggctgtcattcagctactcctgagtgaggctcagtgcttgcacatggc 4125
Db 289 GATGACCAAAATGACCTGCTACAGTACTCATGGATGTTCTCATGGCAFTTCCCTTGGGT 348

Qy 4126 tggcgatccttcaccaatgtcaactccaggatgctctacttcccccctgattgttttc 4185
Db 349 TGGAGATCATACAGACAATCAAGCGGAAACCTGCTCTGCTTGGCTCTGATCTATT 408

Qy 4186 aatgagtacccgcacgacaaagtccccggatgtacagccagtggttccggaatgagcacctc 4245
Db 409 AATGAGCAGAGAAATGCTCTCTACCTGTCATGTATGACCAATGTAAACACATGCTCTTTGTC 468

Qy 4246 tctcaagatttgatggctccaaatcccccaggaaattcctgtgcatgaaagcactg 4305
Db 469 TCCTCTGAATFACAAAGATTGGAGGTATCCTATGAAGAGTATCTCTGTATGAACACCTTA 528

Qy 4306 ctactcttcagcattattccagtggtggtggaataatcaaaaaattctttgatgaactt 4365
Db 529 CTGCTCTCTCTCCAGTCTCTTAAAGGAAGTCTCAAGAGCCCAAGAGTTATTTCATGAGATT 588

Qy 4366 cgaatgaactacataaagaactcgtatcgtatcattgcatgcaaaagaaaaatccccaca 4425
Db 589 CGAATGACTTATATCAAGAGCTAGGAAAGGCAATCGTCAAAAGGGAAGGGAACCTCCAGT 648

Qy 4426 tctgctcaagacgcttctaccagctccacaagctcctgagactccgtgcagcctattgcg 4485
Db 649 CAGACTTGGCAACGGTTTACCNACTTGACAAGAGCTTCTGGATCTCCATGATCAGGTGGTT 708

Qy 4486 agagagctgcatcagttcacttttgacctgtctaatacgaatgcacacatggtgagcgtggac 4545
Db 709 GAGAAATCTCTCTTACCCTACTGCTT---CCAGACATTTTGGATAAGACCATGAGTATTGAA 765

Qy 4546 ttccggaaatgatgacagagatcaactctgtgcaagtgcccccaagatcctcttctgggaaa 4605
Db 766 TTCCCAAGAGATGTTAGCTGAAATCATCACTAATCATAGATACCAAAATATTCAAATGGAAT 825

Qy 4606 gtcaa 4610
Db 826 ATCAA 830
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RESULT 11

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US-08-659-188-19
; Sequence 19, Application US/08659188
; Patent No. 6002069
; GENERAL INFORMATION:
; APPLICANT: Yanofsky, Martin F.
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; TITLE OF INVENTION: Seed Plants Exhibiting Inducible Early
; TITLE OF INVENTION: Reproductive Development and Methods of Making Same
; NUMBER OF SEQUENCES: 26
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Campbell and Flores
; STREET: 4370 La Jolla Village Drive, Suite 700
; CITY: San Diego
; STATE: California
; COUNTRY: USA
; ZIP: 92122
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/659,188
; FILING DATE: 05-JUN-1996
; CLASSIFICATION: 800
; ATTORNEY/AGENT INFORMATION:
; NAME: Campbell, Cathryn A.
; REGISTRATION NUMBER: 31,815
; REFERENCE/DOCKET NUMBER: P-UD 1946
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (619) 535-9001
; TELEFAX: (619) 535-8949
; INFORMATION FOR SEQ ID NO: 19:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 855 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: linear
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..853
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 1..855
; OTHER INFORMATION: /note= "domain = glucocorticoid
; OTHER INFORMATION: receptor ligand binding domain."
US-08-659-188-19
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Query Match          4.0%; Score 201.8; DB 3; Length 855;
Best Local Similarity 55.9%; Pred. No. 2.6e-32;
Matches 405; Conservative 0; Mismatches 317; Indels 3; Gaps 1;

Qy 3886 cccatctttcgaatgctcgaagccattgaagccagtgtagtgctgctgagacacgac 3945
Db 109 CCTACCTTGGTGCTACTGCTGGAGGTGATTGAACCCGAGGTGTTGTATGCAGGATATGAT 168

Qy 3946 acaaacaccgcccgaactcctttgcagccttgcctctagcctcaatgaactggagagaga 4005
Db 169 AGCTGTTCCAGATTCACATGGAGAAATTATGACCACACTCAACATGTAGTGGGGGT 228

Qy 4006 cagctgttacagtggtgaagtgccagggccttgcctggcttcgcgaacttacacgtg 4065
Db 229 CAAGTGATTGCCAGCAGTGAATGGGCAAGCGGCTAGGCTTGAGAAACTTACACCTC 288

Qy 4066 gacgaccaatggctgtcattcagctactcctgagtgaggctcagtggttggccatgggc 4125
Db 289 GATGACCAAAATGACCTGCTCTACAGTACTCATGGATGTTCTCATGGCAFTTCCCTTGGGT 348

Qy 4126 tggcgatccttcaccaatgtcaactccaggatgctctacttcccccctgattgttttc 4185
Db 349 TGGAGATCATACAGACAATCAAGCGGAAACCTGCTCTGCTTGGCTCTGATCTATT 408

Qy 4186 aatgagtacccgcacgacaaagtccccggatgtacagccagtggttccggaatgagcacctc 4245
Db 409 AATGAGCAGAGAAATGCTCTCTACCTGTCATGTATGACCAATGTAAACACATGCTCTTTGTC 468

Qy 4246 tctcaagatttgatggctccaaatcccccaggaaattcctgtgcatgaaagcactg 4305
Db 469 TCCTCTGAATFACAAAGATTGGAGGTATCCTATGAAGAGTATCTCTGTATGAACACCTTA 528
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Db 469 TCCTCTGAATTACAAGATTGCAGGTATCCTATGAGAGTATCTCTGATGAAAAACCTTA 528
Qy 4306 ctactttcaacattattccaagttagtggtggaataatacaaaattctttgatgaactt 4365
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Qy 4366 cgaatgaactacatcaaggaactcgatcgatattcgatcgcaaaagaaaaatccca 4425
Db 589 CGAATGACTTATATCAAGAGCTAGGAAAGCCATCTCAAAAGGGGAGGAACCTCAGT 648
Qy 4426 tctgtctcaagagccttctaccagctcaccagctcctgactccgtgcagcctattgcg 4485
Db 649 CAGAACTGGCAACGGTTTACCAACTGACAAAGCTTCTGGACTCCATGCATGAGGTGGTT 708
Qy 4486 agagactgcactgacttcttgaactgtcttaataagtcacacatggtgagcgtggac 4545
Db 709 GAGAACTCTCTTACTACTGCTT---CCAGACATTTTGGATAGAGACCATGAGTATTGAA 765
Qy 4546 ttccggaatgatggcagagatcatctctgtgcaagtgcccaagatccctttctgggaaa 4605
Db 766 TTCCAGAGATGTTAGCTGAATCATCACTAATCAGATACCAAAATATTCAAATGGAAT 825
Qy 4606 gtcaa 4610
Db 826 ATCAA 830

RESULT 12

US-08-655-227-19
; Sequence 19, Application US/08655227
; Patent No. 6025483
; GENERAL INFORMATION:
; APPLICANT: Yanofsky, Martin F.
; TITLE OF INVENTION: Maize and Cauliflower APETALAI Gene
; NUMBER OF SEQUENCES: 26
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Campbell and Flores
; STREET: 4370 La Jolla Village Drive, Suite 700
; CITY: San Diego
; STATE: California
; COUNTRY: USA
; ZIP: 92122
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patent In Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; FILING DATE: 05-JUN-1996
; CLASSIFICATION: 800
; ATTORNEY/AGENT INFORMATION:
; NAME: Campbell, Cathryn A.
; REGISTRATION NUMBER: 31,815
; REFERENCE/DOCKET NUMBER: P-UD 2143
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (619) 535-9001
; TELEFAX: (619) 535-8949
; INFORMATION FOR SEQ ID NO: 19:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 855 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: linear
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..853
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: 1..855
; OTHER INFORMATION: /note= "domain = glucocorticoid
; OTHER INFORMATION: receptor ligand binding domain."

US-08-655-227-19

Query Match 4.0%; Score 201.8; DB 3; Length 855;
Best Local Similarity 55.9%; Pred. No. 2.6e-32;
Matches 405; Conservative 0; Mismatches 317; Indels 3; Gaps 1;
Qy 3886 cccatctttctgaattgctctggaagccattgagccaggtagtggtgtgtggaacacac 3945
Db 109 CTTACTCTGGTCTCACTGCTGTGAGGTGATTGAACCCGAGGTGTTGATATGCAGGATATCAT 168
Qy 3946 aacaacacagccgactctcttgagccctgctctctagcctcaatgaactgggagagaga 4005
Db 169 ACTCTGTTTCCAGATTACAGATGGAGAAATTATGACCACACTCAACATGTTAGGTGGCGT 228
Qy 4006 cagcttgtagacgtggttcaagtgggcccgaagccttgcttgcgcctccgcaacttacacgtg 4065
Db 229 CAAGTGATTGTCAGCAGTGAAATGGCGCAATGAGGCTTAGGCTTGAGAAACTTACACCTC 288
Qy 4066 gagcaccagatggtgtctattcagctactcctggatggggtcctatggtgtgtgtccatgggc 4125
Db 289 GATGACCAAAATGACCCTGCTACAGTACTCATGGATGTTTCTCATGGCATTTTGCCTTGGGT 348
Qy 4126 tggcgtacttccaccaatgtcaactccaggtgctctacttgcgcctccctgactctgttttc 4185
Db 349 TGGAGATCATACAGACAATCAAGCGGAACCTGCTCTGCTTGTCTCTGATCTGATTATT 408
Qy 4186 aatgagtaccgcgtatgcacaagtcccggtgtacagccagtggtccgaatgagcaccctc 4245
Db 409 AATGAGCAGAGAAATGCTCTACTCCCTGCGATGTATGACCAATGTAAACACATGCTGTTGTC 468
Qy 4246 tctcaagagtttggatgggtcccaaatcaccgccaggaattcctgtgcatgaaagcactg 4305
Db 469 TCCTCTGAATTACAAAGATTGCGAGGTATCCTATGAAGAGTATCTCTGTATGAAACCTTA 528
Qy 4306 ctactctcagcattattccagtgatgggtggtgaaatacaaaattctttgatgaactt 4365
Db 529 CTGCTTCTCTCTCAGTTGCTGAAGAGGTCTGAAGAGCCAAAGAGTTATTATTGATGAGATT 588
Qy 4366 cgaatgaactacatcaaggaactcgatcgatcatctgcatcgcaaaagaaaaatccca 4425
Db 589 CGAATGACTTATATCAAGAGCTAGGAAAGCCATCTGTCAAAAGGGAGGAACTCCAGT 648
Qy 4426 tctgtctcaagagccttctaccagctcaccagctcctggactcctgagcagcctattgcg 4485
Db 649 CAGAACTGGCAACGGTTTACCAACTGACAAAGCTTCTGGACTCCATGCATGAGGTGGTT 708
Qy 4486 agagactgcactcagttcacttttgacctgctaatcaagtcaacatggtgagcgtggac 4545
Db 709 GAGAACTCTCTTACTACTGCTT---CCAGACATTTTGGATAAGACCATGAGTATTGAA 765
Qy 4546 ttccggaatgatggcagagatcatctctgtgcaagtgcccaagatccctttctgggaaa 4605
Db 766 TTCCAGAGATGTTAGCTGAATCATCACTAATCAGATACCAAAATATTCAAATGGAAT 825
Qy 4606 gtcaa 4610
Db 826 ATCAA 830

RESULT 13

US-08-655-241-19
; Sequence 19, Application US/08655241
; Patent No. 6025543
; GENERAL INFORMATION:
; APPLICANT: Yanofsky, Martin F.
; APPLICANT: Weigel, Declaf
; TITLE OF INVENTION: Seed Plants Exhibiting Early Reproductive
; TITLE OF INVENTION: Development and Methods of Making Same
; NUMBER OF SEQUENCES: 26
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Campbell and Flores
; STREET: 4370 La Jolla Village Drive, Suite 700

Qy	4366	cgaatgaactacataagaagctcgaatcgatcatattgcaaaagaaaaaacccaca	4425
Db	589	CGAATGACTTATATCAAAAGAGCTTAGAAAAAGCCATCGTCAAAGGGGAAGGAACTCCAGT	648
Qy	4426	tctgtctcaagacgccttaccagctccaccaagctccctggacctcgtgcagcctattgcg	4485
Db	649	CAGAACTGGCAACGGTTTACCNACTTGCAAAAGCTTCCTGGACTCCTCATGCATGAGTGTGTT	708
Qy	4486	agagagtcgatcagttcaccttttgacctgtctaatacagtacacatggtgagcgtggac	4545
Db	709	GAGAACTCTCTTACCTACTGCTT--CCAGACATTTTTGGATAAGACCATGAGTATTGAA	765
Qy	4546	tttcoggaaaatgatggcagagatcatctctgtcgaagtgcaccaaatctcttctgggaaa	4605
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Qy	4606	gtcaa 4610	
Db	826	ATCAA 830	
RESULT 14			
US-08-875-223-7			
: Sequence 7, Application US/08875223			
: Patent No. 6127175			
: GENERAL INFORMATION:			
: APPLICANT: VIGNE, Emmanuelle			
: APPLICANT: PERRICAUDET, Michel			
: APPLICANT: DEDIEU, Jean-Francois			
: APPLICANT: ORSINI, Cecile			
: APPLICANT: YEH, Patrice			
: APPLICANT: LATTI, Martine			
: APPLICANT: PROST, Edoard			
: TITLE OF INVENTION: CELLS FOR THE PRODUCTION OF RECOMBINANT			
: TITLE OF INVENTION: ADENOVIRUSES			
: NUMBER OF SEQUENCES: 8			
: CORRESPONDENCE ADDRESS:			
: ADDRESSEE: Rhone-Poulenc Rorer Inc.			
: STREET: 500 Arcola Road, Mailstop 3C43			
: CITY: Collegeville			
: STATE: PA			
: COUNTRY: USA			
: ZIP: 19426			
: COMPUTER READABLE FORM:			
: MEDIUM TYPE: Floppy disk			
: COMPUTER: IBM PC compatible			
: OPERATING SYSTEM: PC-DOS/MS-DOS			
: SOFTWARE: PatentIn Release #1.0, Version #1.30			
: CURRENT APPLICATION DATA:			
: APPLICATION NUMBER: US/08/875,223			
: FILING DATE:			
: CLASSIFICATION:			
: PRIOR APPLICATION DATA:			
: APPLICATION NUMBER: FR 95/00747			
: FILING DATE: 20-JAN-1995			
: PRIOR APPLICATION DATA:			
: APPLICATION NUMBER: FR 95/06532			
: FILING DATE: 01-JUN-1995			
: PRIOR APPLICATION DATA:			
: APPLICATION NUMBER: FR 95/10541			
: FILING DATE: 08-SEP-1995			
: PRIOR APPLICATION DATA:			
: APPLICATION NUMBER: FR WO FR96/00088			
: FILING DATE: 19-JAN-1996			
: ATTORNEY/AGENT INFORMATION:			
: NAME: Fehlner Esq., Paul F.			
: REGISTRATION NUMBER: 35,135			
: REFERENCE/DOCKET NUMBER: ST95005G1-US			
: TELECOMMUNICATION INFORMATION:			
: TELEPHONE: (610) 454-3839			
: TELEFAX: (610) 454-3808			
: INFORMATION FOR SEQ ID NO: 7:			
: SEQUENCE CHARACTERISTICS:			


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Qy 574 cgcagcacttgtttctcaaaagcnaactaggcagcggttagcgcggtgaggggagggg 633
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Db 2583 AGGCAGGGAGCGCGGGGGGGGACCGACTCACAAACTGTTGCATTTTCGTTCCACCT 2642
Qy 740 cccagcgcctccagatccggggagccagcttggggagagcggaacggtccgg 799
Db 2643 CCAGGCGCCCTCGGAGATCCCTAGGAGCCAGCCTGCTGGGAGAACCCAG-AGGGTCCGG 2701
Qy 800 agcaagcccagagcagagagcgacagagggagaaagggcccnagctagcgcgtccag 859
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Qy 860 tgctgtacagnagc 873
Db 2760 TGCCATACAGAAGC 2773

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